



Mr. Keith Krawczyk
MDEQ-RRD-Superfund
Constitution Hall – 3rd Floor South
P.O. Box 30426
525 West Allegan Street
Lansing, MI 48909-7926

ARCADIS of New York, Inc.
6723 Towpath Road
P.O. Box 66
Syracuse
New York 13214-0066
Tel 315.446.9120
Fax 315.671.9450
www.arcadis-us.com

Subject:

Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
King Highway Landfill Operable Unit 3 Progress Report (November 2011)

ENVIRONMENTAL

Dear Keith:

Attached is the November 2011 Monthly Progress Report for the King Highway Landfill Operable Unit 3 (KHL OU) of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site (Site) as per Section XVI of the Administrative Order by Consent for the Remedial Design/Remedial Action at the KHL OU, as was fully-executed on February 8, 2000 (AOC). Please note however, pursuant to Section XVI of the AOC, after a Certificate of Completion of Construction is issued by the Michigan Department of Environmental Quality (MDEQ), as provided in Section XXVII (Certificate of Completion of Construction) of the AOC, progress reports shall be submitted pursuant to the schedules set forth in the plans identified in the Statement of Work.

If you have any questions, please do not hesitate to contact me.

Sincerely,

ARCADIS of New York, Inc.

Dawn Penniman, P.E.,
Certified Project Manager
(NY P.E. #077678)

Copies:

Garry Griffith, P.E., Georgia-Pacific LLC
Michael Hassett, P.E., Georgia-Pacific LLC
Daria Devantier, Michigan Department of Environmental Quality
Michael Berkoff, USEPA Region 5
Patrick McGuire, ARCADIS

Date:

November 30, 2011

Contact:

Dawn Penniman

Phone:

315.671.9229

Email:

Dawn.Penniman@arcadis-us.com

Our ref:

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**MONTHLY PROGRESS REPORT FOR THE KING HIGHWAY LANDFILL OPERABLE UNIT 3 OF THE
ALLIED PAPER, INC./PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE**

NOVEMBER 2011

PREPARED NOVEMBER 30, 2011

ON BEHALF OF GEORGIA-PACIFIC LLC

SUBMITTED TO

**KEITH KRAWCZYK, PROJECT COORDINATOR
REMEDIATION AND REDEVELOPMENT DIVISION**

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

**MONTHLY PROGRESS REPORT FOR THE KING HIGHWAY LANDFILL OPERABLE UNIT 3 OF THE
ALLIED PAPER, INC./PORTAGE CREEK/
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NOVEMBER 2011

Remedial Activities

- On October 31, ARCADIS submitted to MDEQ the October 2011 Monthly Progress Report.
- On November 2, representatives from Georgia-Pacific LLC (Georgia-Pacific), MDEQ, and ARCADIS participated in a conference call to discuss MDEQ's preliminary comments on the DRAFT FINAL *Operations and Maintenance Plan* (Draft Final O&M Plan) and the DRAFT FINAL *Final Report for Completion of Construction* (Draft Final Completion Report).
- In November, ARCADIS contacted a representative of TRC Companies, Inc. (TRC) (TRC acquired the Environmental Business Unit of RMT, Inc. in June 2011) through multiple phone call and e-mail communications in the interest of obtaining certain record drawings and landfill liner certification information related to the KHL OU, which, if obtained, will be included in the resubmission of the Draft Final Completion Report.

Operation, Maintenance and Monitoring Activities

- On November 9, Terra Contracting, LLC (Terra Contracting) conducted the 2011 4th quarter post-closure landfill inspection.
- On November 17, ARCADIS conducted the 2011 4th quarter post-closure landfill gas monitoring event.
- On November 21, ARCADIS contacted Frank Renaldi, a Senior Civil Engineer with the City of Kalamazoo, in the interest of coordinating efforts to repair the fencing on the west side of the landfill where the City of Kalamazoo will be performing work associated with the existing sanitary sewer line early next year.
- On November 22, the approximately 30- to 40-foot length of fencing along the south side of the KHL where the mesh fence had detached from the top rail was repaired by Terra Contracting.

Upcoming Activities

- By December 16, ARCADIS will submit the 2011 4th quarter post-closure landfill gas monitoring report to MDEQ.
- Georgia-Pacific will continue to work with the Michigan Department of Attorney General (MDAG) and MDEQ on finalizing the revised Restrictive Covenants for the KHL OU and Mill Lagoons, along with the associated AOC amendment. Georgia-Pacific also awaits comments from MDAG and MDEQ on the revised survey information associated with the Restrictive Covenants, which ARCADIS submitted to MDAG and MDEQ on August 17, 2011.

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NOVEMBER 2011

- Georgia-Pacific will continue to work with TRC to obtain the relevant record drawings and landfill liner information to be included in the revised Draft Final Completion Report, if obtained.
- Georgia-Pacific will continue to work with the City of Kalamazoo to repair the fence along the west side of the landfill and to install a gate for future access to this area.